



Finnish Institute of  
Occupational Health

FIOH  
notified by the Ministry of Social Affairs and Health and identified under  
0403 grants

# EC TYPE EXAMINATION CERTIFICATE

21329S01 rev

for ear muff type hearing protectors  
as defined in EN 352-1:2002

**Peltor H540A** and **Peltor H540B**

3M Svenska AB

Värnamo

Sweden

These products comply with Directive 89/686/EEC, as amended

Helsinki, 13 May 2009

Helena Mäkinen  
Team Leader

Eero Korhonen  
Senior Advisor

This certificate comprises 3 pages and an appendix. This certificate supersedes certificate  
21329S01, 2002-04-09





## 1. Applicant

3M Svenska AB  
Malmstengatan 19  
SE-33102, Värnamo  
Sweden

## 2. Description and identification of the products

Type: Earmuffs

Name: Peltor H540A and Peltor H540B

Description: Foam filled earmuffs with over-the-head metal band (H540A) or behind-the-neck headband (H540B)

Manufacturer: 3M Svenska AB

Picture of the products (behind-the-head band):





### **3. Adequacy and validity of the technical documentation**

The documentation supplied by the applicant is listed in Appendix 1. The technical documentation is considered adequate and valid. The products have been tested in accordance with harmonized European standard EN 352-1:2002 by accredited testing methods. The models of the products supplied by the applicant conform to the technical documentation.

### **4. Compliance with basic health and safety requirements**

The products and the technical documentation relating to them comply with the relevant basic health and safety requirements stated in Directive 89/686/EEC Annex II as amended, last amended by 96/58/EC (in Finland VNp 1406/93 Liite 1).

Note: Any modification in design, materials, or in the technical documentation, carried out on the type examined products must be brought to the attention of FIOH.

Appendix 1. Documentation

End of EC type examination certificate.



### Technical and other documentation regarding EC type examination certificate

Product names: Peltor H540A and Peltor H540B

Applicant: 3M Svenska AB

<i>Item of documentation</i>	<i>Document identification</i>	<i>Remarks</i>
1. Application for the EC type examination	Dated 2002-02-08	Adequate
2. Product drawing, construction, and material list	P010413 P010420	Adequate
3. Compliance with Directive 89/686/EEC relevant basic requirements	The compliance assessment is based on reports mentioned below items 3.1-3.4	
3.1 FIOH assessment of relevant Directive basic requirements	2009-05-07	The applied harmonised standard EN 352-1:1993 supports the basic requirements
3.2 Test reports	21329T01, 2002-04-09 21330T01, 2002-04-09	EN 352-1:1993
3.3 Draft information sheet	FP3024	Adequate
3.4 Product markings	P010448 P010465	Adequate
4. Description of the production quality system and related product control and test facilities	Quality Assurance P040358	Adequate

End of documentation list.